

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Application Number	10/523,100
Filing Date	January 31, 2005
First Named Inventor	John W. Adams
Art Unit	1647 1648
Examiner Name	Ruixiang Li
Attorney Docket Number	27.US2.PCT

Sheet	1	of	2
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
RL:		WO 99/10491 A1	03-04-1999	Incyte Pharmaceuticals		
		WO 03/065984 A2/A3	08-14-2003	Millennium Pharmaceutical		
		WO 01/83550 A3	11-08-2001	Astrazeneca UK Limited		
RL:		WO 00/22129 A1	04-20-2000	Arena Pharmaceuticals		

Examiner Signature	<i>R. Williams Jr.</i>	Date Considered	12/8/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	2	of	2
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Application Number	10/523,100
Filing Date	January 31, 2005
First Named Inventor	John W. Adams
Art Unit	1647 1646
Examiner Name	Ruixiang Li
Attorney Docket Number	27.US2.PCT

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RL		DATABASE EMBL 19 September 2001, "Rattus norvegicus clone CH230-11G1, *SEQUENCING IN PROGRESS", 1 ordered piece." Database accession no. AC096185 *sequence NT 35762 TO 36198	<input checked="" type="checkbox"/>
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Examiner Signature	Ruixiang Li	Date Considered	12/8/2008
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/523,100
Filing Date	January 31, 2005
First Named Inventor	John W. Adams
Art Unit	1647.1646
Examiner Name	To Be Assigned <i>Reinventing Li</i>
Attorney Docket Number	27.US2.PCT

Sheet 1 of 2

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

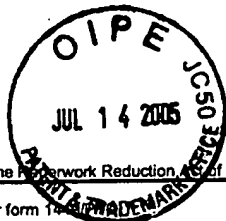
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Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code*~Number *~Kind Code* (if known)	MM-DD-YYYY			
RLi	/	WO 02/061432 A2	08-08-2002	Lifespan Biosciences, Inc		
RLi		WO 02/06445 A2	01-24-2002	Deltagen, Inc.		
RLi		WO 01/83550 A2	11-08-2001	Astrazeneca UK Limited		

Examiner Signature	Ruxiang Li	Date Considered	12/8/2006
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PTO/SB/088 (07-05)

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Substitute for form 1A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/523,100
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First Named Inventor	John W. Adams
Art Unit	1647 / 1646
Examiner Name	To Be Assigned Rui Xiang Li
Attorney Docket Number	27.US2.PCT

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RLi		OKAZAKI et al. Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs. Nature. 05 December 2002, Vol. 420, No. 6915, pages 563-573	
RLi		Database NCBI on STN, AN AAB63815, GATTUNG, S. "Putative G protein-coupled receptor [Homo sapiens]". 04 February 2000, NCBI protein database, pages 1-2.	
RLi		O'DOWD et al. Cloning and chromosomal mapping of four putative novel human G-protein-coupled receptor genes. Gene (1997) 187:75-81	

Examiner Signature	<i>Rui Xiang Li</i>	Date Considered	12/8/2006
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